

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

## Patent Application Transmittal



Commissioner of Patents and Trademarks  
Washington, D.C. 20231

Transmitted herewith for filing is the Patent Application of:

Inventors: Arnold, et al.

For: DATABASE OPTIMIZATION APPARATUS  
AND METHOD

## CERTIFICATE OF MAILING UNDER 37 CFR 1.10

I hereby certify that, on the date shown below, this correspondence is being deposited with the United States Postal Service in an envelope addressed to the Commissioner of Patents and Trademarks, Washington, D.C. 20231 as "Express Mail Post Office to Addressee" Mailing Label No.

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ASSIGNEE NAME: International Business Machines Corporation

ASSIGNEE RESIDENCE: Armonk, New York

Enclosed are:

- 10 sheets of drawings. (FORMAL/INFORMAL)
- Specification, Claims and Abstract
- An assignment of the invention to International Business Machines Corporation, Armonk, New York 10504 with Cover Sheet Form PTO 1595
- Declaration & Power of Attorney for Patent Application
- Return Postcards

The filing fee has been calculated as shown below:

(Col. 1)	(Col. 2)
For:	No. Filed
Basic Fee	
Total Claims	45 - 20
Independent Claims	9 - 3
<input type="checkbox"/> Multiple Dependent Claim Presented	

Other Than Small Entity	
Rate	Fee
	\$ 740.00
x \$18.00=	\$ 450.00
x \$84.00=	\$ 504.00
\$270.00	\$ 0.00
Total: \$ 1,694.00	

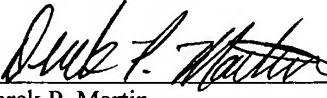
- Please charge Deposit Account No. 09-0465 for IBM Corporation charge Deposit Account No. 09-0465 in the amount of \$1,694.00. A duplicate copy of this sheet is enclosed.

The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 09-0465 for IBM Corporation.

Any additional filing fees required under 37 C.F.R. §1.16.

Any patent application processing fees under 37 C.F.R. §1.17, including extensions of time as required.

Respectfully submitted,

By   
Derek P. Martin  
Registration No.: 36,595  
Tel: (417) 358-4700

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